



# Pushpanjali

Senior Molecular Scientist



Bangalore, India



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<http://en.wikipedia.org>



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## About me

- 1.5+ years work experience as molecular biologist.
- A versatile biotechnology post graduate with specialization in .
- recognized for smart handling of instruments and accuracy in measurement

## Skills

Java

polite

outgoing

good manners

pursuer of rabbits

lovely\*4 narcissistic\*3

(\*)[The skill scale is from 0 (Fundamental Awareness) to 6 (Expert).]

## Objective

Learn new things every day and simultaneously add value to the organization. Seeking long term growth in a position where I can utilize my extensive expertise for mutual growth.

## Experience

2018-2020 *Biokart India Private Limited, Bangalore*

Full Time

The responsibilities include:

- DNA and RNA extraction from various samples
- Handling and performing entire Sangar sequencing which include QC of sample, PCR, purification (column/gel extraction), loading samples into the sequencer
- Data and Manual preparation and submission to the clients
- PCR purification kit and DNA extraction kit preparation
- Manual preparation for SOPs

2014-2015 *Mahavir Cancer Sansthan*

Training

Hands on experience in performing the following tests:

- Liver function tests like Bilirubin Test, SGPT and SGOT
- Kidney function tests such as Creatinine Test, Urea Test and Uric Acid Test
- Blood Cholesterol Test and Glucose Test
- RBC, WBC and Sperm Count, Hemoglobin Test and determination of blood groups
- Dose preparation for animal model

2018 *Banaras Hindu University*

Project

- Did morphological and biochemical characterization of cellulolytic enzyme by *Aspergillus niger* from humus of paddy field
- Collected various morphological readings and examined cellulase activity of cellulolytic enzyme by *Aspergillus niger* at various parameters

## Education

2016-2018 Masters

Banaras Hindu University

Completed Master of Science degree in Biotechnology with overall GPA of 8.05

2013-2016 Bachelors

Patna Science Collage

Completed Bachelors of Science degree in Biotechnology with distinction

2011-2013 Senior Secondary

DAV Public School

Obtained XX.XX% with Physics, Chemistry, Biology, English and Physical Education

## Other information

- Proficient in English, Hindi and Maithili
- Avid supporter of environmental conservation
- An excellent cook and love cooking